

## EAST Search History

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7592	(381/71.1-71.14,94.1-94.7,102-109,73.1,56,312,317,318).OCL.S.	US- PGPUB; USPAT; UPAD	OR	OFF	2011/10/11 14:57
L2	1	L1 and ((fourier near3 transform) same difference) and (limit\$2 near5 negative)	US- PGPUB; USPAT; UPAD	OR	OFF	2011/10/11 14:57
L3	129	L1 and (noise) and ((combin\$3 add\$3 summ\$3) near5 (output\$1 outcome\$1) near5 adaptive\$2 near5 filter)	US- PGPUB; USPAT; UPAD	OR	OFF	2011/10/11 15:00
L4	36	L1 and (noise) and ((combin\$3 add\$3 summ\$3) near5 (output\$1 outcome\$1) near5 (algorithm formula rule))	US- PGPUB; USPAT; UPAD	OR	OFF	2011/10/11 15:15
L5	0	L1 and (noise) and ((combin\$3 add\$3 summ\$3) near5 plurality near5 (output\$1 outcome\$1) near5 (algorithm formula rule))	US- PGPUB; USPAT; UPAD	OR	OFF	2011/10/11 15:16
S460	7096	(381/71.1-71.14,94.1-94.7,102-109,73.1,56,312,317,318).OCL.S.	US- PGPUB; USPAT; UPAD	OR	OFF	2011/01/29 12:23
S461	108	S460 and (environment\$2 ambient noise) near10 (\$4speaker near10 reference)	US- PGPUB; USPAT; UPAD	OR	OFF	2011/01/29 12:23
S462	42	S460 and (delay\$3 hold\$3 postpone\$3 wait\$3) near10 (change alter\$5 modificat\$3) near10 (ambient environment\$2 noise)	US- PGPUB; USPAT; UPAD	OR	OFF	2011/01/29 12:24
S463	1	bizjak.in. and delay\$3 near10 noise near10 (threshold limit)	US- PGPUB; USPAT; UPAD	OR	OFF	2011/01/29 13:10
S464	1	S460 and (rectify\$3) near10 (envelope) near10 (detect\$3) near10 (environment\$2 ambient noise) near10 (reference)	US- PGPUB; USPAT; UPAD	OR	OFF	2011/01/29 13:21
S482	7166	(381/71.1-71.14,94.1-94.7,102-109,73.1,56,312,317,318).OCL.S.	US- PGPUB; USPAT; UPAD	OR	OFF	2011/03/14 10:58
S483	7	S482 and ((difference subtract\$3) near10 reference near10 (environment\$2 noise ambient)) and ((difference subtract\$3) near10 (adjust\$3 modif\$3 alter\$3 chang\$3) near10 reference near10 (environment\$2	US- PGPUB; USPAT; UPAD	OR	OFF	2011/03/14 10:58

		noise ambient))				
S484	4	("4537200"   "4649505"   "5610987"   "6285768").PN.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/03/14 11:06
S485	7166	(381/71.1-71.14,94.1-94.7,102-109,73.1,56,312,317,318)).CQLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/03/14 11:16
S486	0	S482 and (adaptive\$2 adapt\$2) near10 iterative\$2 near10 (combin\$3 add\$3) near10 (output\$2 coefficient\$1) near10 each	US-PGPUB; USPAT; UPAD	OR	OFF	2011/03/14 11:45
S487	0	S482 and (adaptive\$2 adapt\$2) near10 (combin\$3 add\$3) near10 (output\$2 coefficient\$1) near10 each	US-PGPUB; USPAT; UPAD	OR	OFF	2011/03/14 11:45
S488	242	S482 and (adaptive\$2 adapt\$2) near10 (combin\$3 add\$3) near10 (output\$2 coefficient\$1)	US-PGPUB; USPAT; UPAD	OR	OFF	2011/03/14 11:45
S489	27	S482 and (filter near10 (combin\$3 add\$3) near10 (adaptat\$4))	US-PGPUB; USPAT; UPAD	OR	OFF	2011/03/14 11:52
S490	30	S482 and (filter near10 (combin\$3 add\$3) near10 (coefficient\$1 tap\$1))	US-PGPUB; USPAT; UPAD	OR	OFF	2011/03/14 12:01
S507	7357	((381/71.1-71.14,94.1-94.7,102-109,73.1,56,312,317,318)).CQLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/06/21 15:17
S508	2957	S507 and ((limit\$2 range) near10 negative (feedback loop))	US-PGPUB; USPAT; UPAD	OR	OFF	2011/06/21 15:17
S509	14	S507 and (limit\$2 range) near10 negative near10 (feedback loop) near10 (operate\$1 function\$1)	US-PGPUB; USPAT; UPAD	OR	OFF	2011/06/21 15:19
S511	7357	((381/71.1-71.14,94.1-94.7,102-109,73.1,56,312,317,318)).CQLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/06/22 10:44
S512	13	S511 and (negative near5 loop near5 width)	US-PGPUB; USPAT; UPAD	OR	OFF	2011/06/22 10:44
S519	7367	((381/71.1-71.14,94.1-94.7,102-109,73.1,56,312,317,318)).CQLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/06/27 13:59
S520	27	S519 and (limit\$2 range) near10 negative near10 (feedback loop)	US-PGPUB; USPAT; UPAD	OR	OFF	2011/06/27 13:59

10/11/2011 3:44:20 PM

C:\Users\dfaulk\Documents\EAST\Workspaces\09728215.wsp

